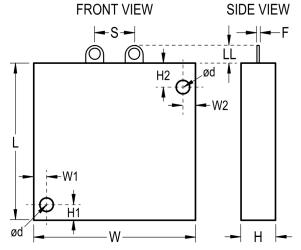


## M550B757K075AT

M550, Tantalum, Polymer Tantalum, HRA, 750 uF, 10%, 75 VDC, 20 mOhms



Click here for the 3D model.

Dimensions	
L	52.1mm +/-0.38mm
W	50.6mm +/-0.38mm
Н	11.1mm +/-0.2mm
S	12.71mm REF
LL	5.6mm +/-0.1mm
F	0.81mm REF

Packaging Specifications			
Packaging	Tray		
Packaging Quantity	20		

General Information	
Series	M550
Dielectric	Polymer Tantalum
Style	Radial Assemblies
RoHS	No
SCIP Number	2fa27a89-1f35-4558-a939-aee1c44dfd95
Termination	Tin
Lead	2 Tabs
AEC-Q200	No
Component Weight	3.63 g
Notes	H1: 4.5 +/-0.1, W1: 3.2 +/-0.1. H2: 8.2 +/-0.1, W2: 4.4 +/-0.1. d: 3.2 Ref.

Specifications			
Capacitance	750 uF		
Capacitance Tolerance	10%		
Voltage DC	75 VDC (85C), 58.5 VDC (105C)		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Life	2000 Hrs		
Dissipation Factor	5% (120Hz 25C)		
Resistance	20 mOhm (100kHz 25C)		
Ripple Current	15800 mAmps (40kHz 85C)		
Leakage Current	422 uA (5min 25°C)		

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